



## SDS SEALANT

FIXING & SEALING

**SDS SEALANT** is suitable for using where a large pressure resistance and a short drying time is required. It has an excellent adhesion to aluminium and galvanized steel. Because of the thixotrope<sup>1)</sup> properties the sealant can be used for horizontally and vertically applications.

<sup>1)</sup> The sealant is going to get thinner under the influence of short-time/long prolonging vibrations or mechanical loads. If the vibrations or the loads leaves off, the sealant is going to get thicker again. This phenomenon is called rheological: transformation without cracking.

**SDS SEALANT** is often used as a sealing compound for air conditioning systems.

**For indoor use only!!**

### CONSTRUCTION

**SDS SEALANT** is a combination of several kinds of rubber. Several resins have been added as an additive. To achieve a good adhesion to slightly oily surfaces a degreasant has been added as well. SDS SEALANT contains no PVC or silicon.

### SPECIFICATIONS

Available in two different packaging, a tube or a can.

The tube contains 400gr and the can 5kg.

The standard packaging contains 25 tubes or 4 cans.

Article code tube(s): **SDS400**  
Article code can(s): **SDS400/5**

Operating temperature: -25 °C to 70 °C  
Processing temperature: +5 °C to 40 °C  
Operating pressure: + 2500Pa

(if applied to a dry and dust-free surface. The surface does not have to be completely oil-free, however the best adhesion results will be on clean surfaces.)

### CLASSIFICATIONS

FR (NF): M1 (in hardened version)

*Unprocessed, lightly inflammable because of the presence of solvents.*

### STORAGE

SDS SEALANT has a lifespan of 18 months if stored between 10 °C and 30 °C and the packaging is kept dry and sealed.

### SAFETY

Proper ventilation is needed during processing. Avoid contact with eyes, skin and clothes.

#### LIABILITY:

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#### PLEASE NOTICE:

The consultant is responsible for the actual installation and mounting of the product. The mentioned values with respect to temperatures are not appropriate to be used to determine the physical properties. These properties are also dependent on humidity and the temperature of the air inside and outside of the H.V.A.C. system.

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